

LISTING OF CLAIMS

The following listing of claims replaces all previous listings and versions of claims in this application.

Listing of Claims:

Claims 1-59 (Canceled).

Claim 60 (Previously Presented) A method of creating end terminations on a two-part fastener attached to a web of material for producing a plurality of bags, comprising:

holding a first web of material relative to an outer surface of a first rotatable drum with a two-part interlocking fastener positioned at a known location; and
fusing both parts of said two-part fastener together with a first laser beam while said two-part interlocking fastener remains interlocked; and
holding a second web of material against an outer surface of a second rotatable drum and fusing both parts of a two-part fastener of said second web of material together with a second laser beam, said first laser beam of said first drum and said second laser beam of said second drum being derived from a single laser.

Claim 61 (Previously Presented) The method of claim 60, wherein said holding includes suctioning at least one of said first and second webs of material against said outer surface of the first or second drum.

Claim 62 (Previously Presented) The method of claim 60, wherein said fusing includes projecting at least one of said laser beams from an interior of at least one of said rotatable drums.

Claim 63 (Previously Presented) The method of claim 62, wherein said projecting includes guiding said at least one laser beam through a slot in at least one of said rotatable drums.

Claim 64 (Previously Presented) The method of claim 60, wherein each of said fasteners includes an end termination component at spaced locations along said each fastener, said fusing includes fusing said material from each of said end termination components to both parts of said each fastener.

Claim 65 (Previously Presented) The method of claim 60, wherein said fusing includes a step of guiding at least one of said laser beams with a galvanometer-driven optic, or mirror.

Claim 66 (Canceled).

Claim 67 (Previously Presented) The method of claim 60, wherein said laser beams are from a CO₂ laser.

Claim 68 (Previously Presented) The method of claim 60, wherein said holding includes registering at least one of said two-part fasteners within a circumferential groove in said first or second drum.

Claim 69 (Previously Presented) The method of claim 60, further including cutting at least one of said fasteners at said end terminations.

Claims 70-133 (Canceled).

Claim 134 (Previously Presented) A method of creating end terminations on a two-part fastener attached to a web of material for producing a plurality of bags, comprising:

- holding a web of material relative to an outer surface of a first rotatable drum with a two-part fastener positioned at a known location;
- fusing both parts of said two-part fastener together with a first laser beam; and
- holding a second web of material against a second drum and fusing a two-part fastener of said second web of material with a second laser beam, said second laser beam for said second drum and said first laser beam of said first drum being derived from a single laser.

Claim 135 (New) A method of creating a plurality of recloseable bags from a web of material, comprising:

providing a first web of material to define first bags and a second web of material to define second bags, a first fastener attached to said first web and a second fastener attached to said second web, each said fastener allowing said bags to be recloseable and including first and second interlocking members;

while said first and second interlocking members of the first fastener are interlocked, cutting said first fastener and said first web with a first laser beam at spaced locations corresponding to ends of said first bags; and while said first and second interlocking members of the second fastener are interlocked, cutting said second fastener and second web with a second laser beam at spaced locations corresponding to ends of said second bags.

Claim 136 (New) The method of claim 135, wherein said cutting of at least one of said first and second webs includes simultaneously sealing said first and second webs.

Claim 137 (New) The method of claim 135, further including moving at least one of said first and second webs along a rotatable drum during said cutting of said first and second webs.

Claim 138 (New) The method of claim 137, wherein said cutting of at least one of said first and second webs includes translating said first or second laser beam, respectively.

Claim 139 (New) The method of claims 138, wherein said translating is performed within said rotatable drum.

Claim 140 (New) The method of claim 137, wherein said cutting of each said fastener includes cutting said fastener while said at least one of first and second web is on said rotatable drum.

Claim 141 (New) The method of claim 137, further including holding said first and second webs against said rotatable drum.

Claim 142 (New) The method of claim 141, wherein said holding includes applying suction to hold said first and second webs against said rotatable drum.

Claim 143 (New) The method of claim 137, wherein at least one of the first and second laser beams is located outside of an interior of said drum and projects inwardly into said interior and then radially outward from said interior of said drum.

Claim 144 (New) The method of claim 135, further comprising producing the first laser beam and the second laser beam from a single laser source.

Claim 145 (New) The method of claim 135, further comprising producing the first laser beam and the second laser beam from two distinct laser sources.